

Title (en)

Injection moulded part for pharmaceutical use

Title (de)

Für pharmazeutische Anwendungen dienender Spritzling

Title (fr)

Pièce moulée par injection pour usage pharmaceutique

Publication

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Application

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Abstract (en)

[origin: WO0176967A1] The invention relates to a moulding suitable for pharmaceutical applications, such as closure stoppers (1) for pharmaceutical bottles, a protective cap (2) for medical syringes, or sealing elements (38, 39) for pharmaceutical containers. The aim of the invention is a practically reject-free production with high product quality. Said aim is achieved, whereby the moulding (1, 2, 38, 39, 44) is made from a thermoplastic elastomeric plastic, with a mineral filler content of 30 % or more, in at least a partial region. Said partial region comprises a hot channel injection point, which is in the form of a smooth surfaced impression.

IPC 8 full level

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